



# CITY OF LODI COUNCIL COMMUNICATION

**AGENDA TITLE:** Public Hearing to Consider Resolution Establishing Area of Benefit and Reimbursable Costs for Lower Sacramento Road (Kettleman Lane to Harney Lane) Improvements

**MEETING DATE:** March 21, 2007

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** Conduct a public hearing to consider a resolution establishing an Area of Benefit and Reimbursable Costs for Lower Sacramento Road (Kettleman Lane to Harney Lane) Improvements benefiting the parcels shown on Exhibit A.

**BACKGROUND INFORMATION:** As part of the City's Lower Sacramento Road (Kettleman Lane to Harney Lane) project and the County's Harney Curve project, more than \$902,905 in public improvements were constructed that benefit the adjacent parcels and would be required to be installed at the time of development of those parcels. To recover those costs, staff recommends formation of an Area of Benefit pursuant to Lodi Municipal Code 16.40.030.

The boundary of the Area of Benefit is presented in Exhibit A. The improvements installed at City expense for the benefit of future development are described by parcel in Exhibit B. Generally, the improvements include water, sewer, storm drain, traffic signal, and dry utility conduits that are not required for the roadway project but were installed to avoid trenching in the new roadway in the future.

Calculation of the reimbursable costs is presented in Exhibit C. The calculation is based upon the contract quantities and unit prices from the two separate projects. Staff recommends the reimbursable costs be combined into the groupings shown in Exhibit A to reflect the expected flow of development applications. The total reimbursement to the City is calculated to be \$902,905.

Payment of reimbursement costs will be a condition of approval for any future applications for entitlements, including development plans, development agreements, tentative subdivision maps, lot line adjustments, and final maps for the benefiting parcel groups. The payment would be collected at the time of City Council approval of a subdivision map within each group and the amount collected would be prorated based upon the area of the map. The groups and the total reimbursement (rounded) for each group is listed below (note the parcels on Harney Lane east of Lower Sacramento Road are not grouped, hence the sum of the figures below do not equal the above total).

1. Lodi Shopping Center	\$81,748
2. Olive Drive Group	\$44,480
3. Peterson Group	\$108,397
4. Southwest Gateway Group	\$596,004

APPROVED:

Blair King, City Manager

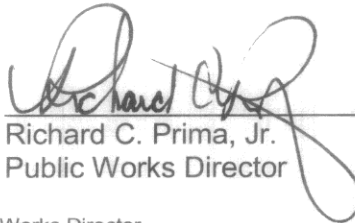
For the parcels on Harney Lane east of Lower Sacramento Road, the reimbursement would be collected as a condition of delivering City services for water, sewer or storm drainage or, following annexation into the City, as a condition of entitlement.

Pursuant to LMC Section 15.64.080, the reimbursable amount will be adjusted annually to include an amount attributable to interest, which will be based on the change in the Engineering News Record (ENR) 20 Cities Construction Cost Index from January 1, 2006 to January 1<sup>st</sup> of the year of reimbursement. The beginning ENR index is 7660.

In conformance with LMC 16.40, staff recommends that Council conduct a public hearing to establish an Area of Benefit and Reimbursable Costs to recover the cost of improvements constructed with the Lower Sacramento Road (Kettleman Lane to Harney Lane) project that benefit adjacent properties.

**FISCAL IMPACT:** Not applicable.

**FUNDING AVAILABLE:** Not applicable.



Richard C. Prima, Jr.  
Public Works Director

Prepared by F. Wally Sandelin, City Engineer/Deputy Public Works Director

RCP/FWS/pmf

Attachments

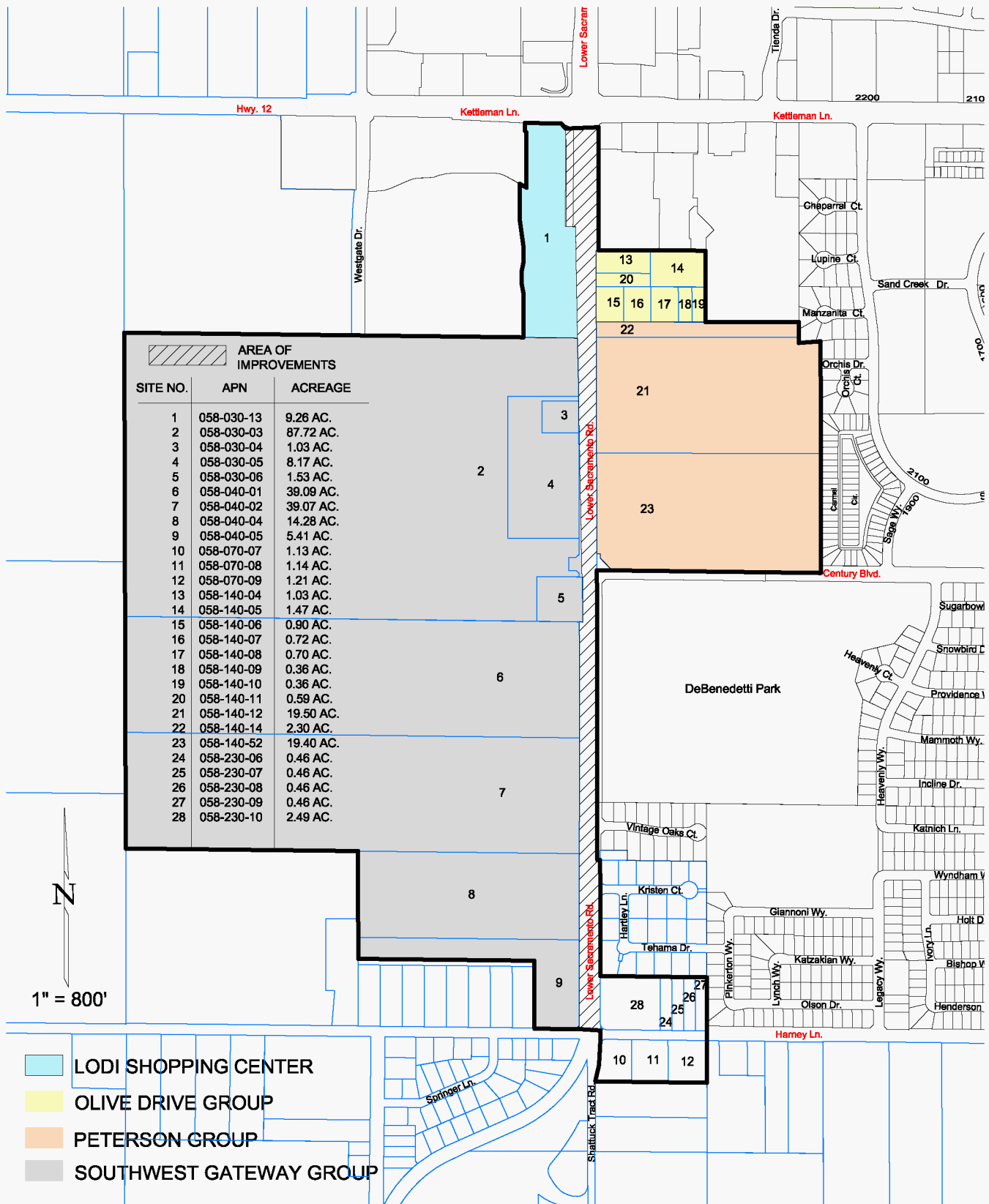
cc: Senior Civil Engineer Welch  
Associate Civil Engineer Lindseth  
Associate Civil Engineer Chang



# CITY OF LODI

PUBLIC WORKS DEPARTMENT

## AREA OF BENEFIT LOWER SACRAMENTO RD KETTLEMAN TO HARNEY



## Summary of Lower Sacramento Road Reimbursements by Parcel

The Lower Sacramento Road Widening Project consisted of reconstructing approximately 6,500 feet of roadway generally between Kettleman Lane and Harney Lane and Century Boulevard between Sylvan Lane and Lower Sacramento Road. Three contracts were awarded, two by the City of Lodi and one by San Joaquin County. They consisted of the Lower Sacramento Road Widening Project (City), Century Boulevard Construct Project (City) and the Harney Curve Project (County).

The Harney Lane work consisted of removing the old County roadway and reconstructing a new wider roadway in the approximate same horizontal and vertical location. Right of way was obtained from the adjacent landowners that would accommodate the full future widening of the roadway. Dedication of the rights of way was generally traded for the roadway improvements. Storm drainage facilities were installed to convey runoff from the new roadway to the adjacent storm drainage basin. Existing overhead PG&E distribution lines, ATT phone lines, and Comcast cable lines were relocated to the ultimate future location as allowed by the right of way dedications.

At the time the planning and design studies took place, there was no evidence that development of the adjacent vacant parcels would occur any time in the near future. At the time of construction, the City was processing applications for development. Recognizing the City's preference not to open trench across new streets and the cost savings of constructing utilities crossing the roadway during a full closure condition, it was determined that many of the future utilities required to serve the new development could and should be installed concurrently with the construction of the roadway improvements.

The following provides a property-specific description of the facilities constructed and the cost share methodology for determining the fair share costs assignment to the property.

### **Lodi Shopping Center**

#### Site 1: BDC Lodi III/APN 058-030-13

8-inch Sanitary Sewer Service: 54 feet of pipe was constructed at an existing manhole providing for a future sanitary sewer service to the site. Another 38 feet of pipe was constructed and a manhole installed for the connection to provide for a future sanitary sewer connection to the site. Costs for the pipe and one-half of the manhole is allocated to the site at a price of \$18,570.

10-inch Water Main: 496 feet of pipe was constructed along the frontage of the site. Half of the cost or 248 feet is allocated to this site for a cost of \$12,152.

10-inch Water Valve and Service Stub: Two 10-inch service stubs with a valve at the main were installed along with 86 and 105 feet of 10-inch water pipe extended to the site. The total cost was \$13,789.

Lodi Electric Utility Conduit Crossing: A gang of (1) 2-inch conduit, (1) 4-inch conduit, and (3) 6-inch conduits was installed across the street (101.5 feet) at the southerly driveway for future underground phone, television and electrical power to the site. One half of the cost is allocated to the site at a price of \$4,573.

Future Traffic Signal Conduit: One conduit each of size 2-inch and 4-inch were installed the 100 feet across the street. The full cost of \$2,390 is allocated to the site.

Design Changes to accommodate the future Lodi Shopping Center Driveway with turn pockets and the traffic signal were completed by Mark Thomas and Company. One-third of the cost is allocated to the site at a price of \$18,150.

Interim Safety and Traffic Control: In order to prohibit traffic from using the left-turn pockets at the future driveway location, K-rail and delineators were installed at a cost of \$4,692.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$81,748.

### **Southwest Gateway Group**

#### Site 2: Van Ruiten/APN 058-030-03

Industrial Waste (30-inch) Realignment: The manhole and stub (27 feet) required for the realignment of the Industrial Waste Trunkline at the north side of the site is required for the new development. The cost of these facilities is \$7,810.

Domestic Waste (21-inch) Realignment: The manhole and stub (38 feet) required for the realignment of the Domestic Waste Trunkline at the north side of the site is required for the new development. The cost of these facilities is \$12,030.

Domestic Waste (42-inch) Realignment. The pipe segment at Century Boulevard across Lower Sacramento Road is required for the realignment that is driven by the new development. The cost of the 218 feet of pipe is \$85,020.

Storm Drainage Outfall (I-Basin to G-Basin/Outfall): The 48-inch pipe segment at Century Boulevard across Lower Sacramento Road is the outfall line from I-Basin to the WID Terminal Drainage. The cost of the 242 feet of pipe is \$49,610.

10-inch Water Main: The combined frontage width is 492 feet and 492 feet of water pipe was constructed along the frontage of the site. Half of the cost or 246 feet is allocated to this site for a cost of \$12,054.

10-inch Water Valve and Service Stub: Two 10-inch service stubs with a valve at the main were installed along with 74 and 131 feet of 10-inch water pipe extended to the site. The total cost was \$14,475.

Lodi Electric Utility Conduit Crossing: At the south side of Century Boulevard, a 132-foot conduit crossing of Lower Sacramento Road was constructed with (2) 2-inch conduits, (2) 4-inch conduits, and (2) 6-inch conduits. Half of the cost of this crossing was assigned to Site 2. In addition, an 86-foot conduit crossing of Century Boulevard on the west side of Lower Sacramento Road was constructed with (1) 2-inch conduit, (2) 4-inch conduits, and (2) 6-inch conduits. The cost of this crossing was assigned to Site 2. The total cost for the two conduit crossings is \$13,730.20.

48-inch Storm Drain (Century Boulevard): The storm drain outlet piping for I-Basin was constructed in the correct location with the Lower Sacramento Road and Century Boulevard

projects. The total length of pipe was 447 feet and Site 2 was assigned half of the cost. The cost of this piping was \$86,817.50.

Traffic Signal at Century Boulevard: The traffic signal at this location was assigned one-quarter to each of the adjoining large parcel sites. The cost of the traffic signal attributed to Site 2 is \$38,325.00.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$351,281.

#### Site 3: Van Ruiten/APN 058-030-04

10-inch Water Main: The combined frontage width is 90 feet and 90 feet of water pipe was constructed along the frontage of the site. Half of the cost or 45 feet is allocated to this site for a cost of \$4,410.

Lodi Electric Utility Conduit Crossing: A 97-foot conduit crossing of Lower Sacramento Road was constructed with (3) 2-inch conduits and (2) 4-inch conduits for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 3 and one half to Site 21 at a price of \$4,910 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$10,252.

#### Site 4: Van Ruiten/APN 058-030-05

10-inch Water Main: The frontage width is 660 feet and 660 feet of water pipe was constructed along the frontage of the site. Half of the cost or 330 feet is allocated to this site for a cost of \$16,170.

Water Valves and Service Stubs: One 6-inch service stub with a 6-inch valve at the main was installed along with 70 feet of 6-inch water pipe extended to the site. One 10-inch service stub with a 10-inch valve at the main and 74 feet of 10-inch pipe were installed. The total cost was \$9,993.50.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$27,562.

#### Site 6: Schumacher/APN 058-040-01

10-inch Water Valve and Service Stub: One 10-inch service stub with a valve at the main was installed along with a 68 feet of 10-inch water pipe extended to the site. The total cost was \$5,547.

Lodi Electric Utility Conduit Crossing: A 107-foot conduit crossing of Lower Sacramento Road was constructed with (2) 2-inch conduits and (1) 4-inch conduit for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 6 and one half to the park site at a price of \$3,309 each.

Traffic Signal at Century Boulevard: The traffic signal at this location was assigned one-quarter to each of the adjoining large parcel sites. The cost of the traffic signal attributed to Site 2 is \$38,325.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$147,398.

Site 7: Schumacher/APN 058-040-02

10-inch Water Valve and Service Stub: One 10-inch service stub with a valve at the main was installed along with 72 feet of 10-inch water pipe extended to the site. The total cost was \$5,743.

Lodi Electric Utility Conduit Crossing: A 124-foot conduit crossing of Lower Sacramento Road was constructed with (2) 2-inch conduits and (1) 4-inch conduit for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 7 and one half to the Vintage Oaks subdivision at a price of \$3,844 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$10,546.

Site 8: Schumacher/APN 058-040-04

10-inch Water Main: The frontage width is 317 feet and 317 feet of 10-inch water pipe was constructed along the frontage of the site. Half of the cost or 158 feet and half of the cost of the inline 10-inch valve is allocated to this site for a cost of \$8,849.50.

8-inch Water Valve and Service Stub: One 8-inch service stub with a valve at the main was installed along with 62 feet of 8-inch water pipe extended to the site. The total cost was \$4,095.

Lodi Electric Utility Conduit Crossing: A 119-foot conduit crossing of Lower Sacramento Road was constructed with (2) 2-inch conduits and (1) 4-inch conduit for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 8 and one half to the City at a price of \$3,697 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$18,306.

Site 9: Schumacher/APN 058-040-05

10-inch Water Main (City Project): The frontage width is 167 feet and 167 feet of 10-inch water pipe was constructed along the frontage of the site. Half of the cost or 84 feet and half of the cost of the inline 10-inch valve is allocated to this site for a cost of \$5,223.50.

10-inch Water Main (County Project): Water main was installed on Lower Sacramento Road and Harney Lane in lengths of 326 feet and 66 feet, respectively. Half of the cost or 163 feet and 33 feet and half of the cost of the inline 10-inch valve is allocated to this site for a cost of \$15,337.

Lodi Electric Utility Conduit Crossing: One crossing of Lower Sacramento Road [2-inch (2), 4-inch (1), 6-inch (2)] and one crossing of Harney Lane [2-inch (2), 4-inch (1), 6-inch (1)] were installed. Half of the cost of each is allocated to this site for a cost of \$7,312.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$30,660.

Site 23: Peterson/APN 058-140-52

10-inch Water Main: The frontage width is 666 feet and 666 feet of water pipe was constructed along the frontage of the site. Half of the cost or 333 feet is allocated to this site for a cost of \$16,317.

Traffic Signal at Century Boulevard: The traffic signal at this location was assigned one-quarter to each of the adjoining large parcel sites. The cost of the traffic signal attributed to Site 23 is \$38,325.

Lodi Electric Utility Conduit Crossing: A 150-foot conduit crossing of Century Boulevard was constructed with (1) 2-inch conduit, (1) 4-inch conduit and (3) 6-inch conduits for future underground phone, television and electrical power to the site. The whole cost is allocated to Site 23 at a price of \$11,550.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$72,811.

Site 22: Peterson/APN 058-140-14

10-inch Water Main: The frontage width is 84 feet and 84 feet of water pipe was constructed along the frontage of the site. Half of the cost or 42 feet is allocated to this site for a cost of \$2,058.

Lodi Electric Utility Conduit Crossing: A 101.5-foot conduit crossing of Lower Sacramento Road was constructed with (1) 2-inch conduits, (1) 4-inch conduit and (3) 6-inch conduits for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 1 and one half to Site 22 at a price of \$4,573 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is 7,294.

Site 21: Peterson/APN 058-140-12

10-inch Water Main: The frontage width is 662 feet and 662 feet of water pipe was constructed along the frontage of the site. Half of the cost or 331 feet is allocated to this site for a cost of \$16,219.

Water Valves and Service Stubs: One 6-inch service stub with a 6-inch valve at the main was installed along with 16 feet of water pipe extended to the site. One 10-inch service stub consisting of 15 feet of 10-inch pipe was installed. The total cost was \$6,257.

Lodi Electric Utility Conduit Crossing: A 97-foot conduit crossing of Lower Sacramento Road was constructed with (3) 2-inch conduits and (2) 4-inch conduits for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 3 and one half to Site 21 at a price of \$4,910 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is 28,292.



## **Olive Drive Group**

### Sites 13 through 20

The group of parcels is combined and the fair share cost assigned to each individual parcel is based upon acreage. The total acreage of the area is 6.13 acres.

10-inch Water Main: The frontage width is 778 feet and 778 feet of water pipe was constructed along the frontage of the site. Half of the cost or 389 feet is allocated to this site for a cost of \$19,061.

8-inch Water Valve and Service: 11 feet of pipe was constructed and a new valve installed to provide service to the site. The total cost was \$2,310.

8-inch Sanitary Sewer Service: 54 feet of pipe was constructed at a new manhole providing for a future sanitary sewer service to the site. A manhole was installed and half the cost was assigned to this site for a total of \$11,540.

18-inch Storm Drain Service: 31 feet of pipe was constructed at a new manhole providing for a future storm drain service to the site. A manhole was installed and the whole cost was assigned to this site because it was the only connection to the manhole. The total cost was \$7,525.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$44,480.

## **Harney Lane (East of Lower Sacramento Road)**

### Site 10: Hayn/APN 058-070-07

10-inch Water Main: The frontage width is 206 feet and 206 feet of water pipe was constructed along the frontage of the site. Half of the cost or 103 feet is allocated to this site for a cost of \$7,416. With ten percent added for Engineering and Administration, the total reimbursable cost is \$8,158.

### Site 11 Bell/APN 058-070-08

10-inch Water Main: The frontage width is 206 feet and 206 feet of water pipe was constructed along the frontage of the site. Half of the cost or 103 feet is allocated to this site for a cost of \$7,416. With ten percent added for Engineering and Administration, the total reimbursable cost is \$8,158.

### Site 12 Woods/APN 058-070-09

10-inch Water Main: The frontage width is 206 feet and 206 feet of water pipe was constructed along the frontage of the site. Half of the cost or 103 feet is allocated to this site for a cost of \$7,416. With ten percent added for Engineering and Administration, the total reimbursable cost is \$8,158.

Site 24 Galindo/APN 058-230-06

10-inch Water Main: The frontage width is 66 feet and 66 feet of water pipe was constructed along the frontage of the site. Half of the cost or 33 feet is allocated to this site for a cost of \$2,376. With ten percent added for Engineering and Administration, the total reimbursable cost is \$2,614.

Site 25 Stice/APN 058-230-07

10-inch Water Main: The frontage width is 66 feet and 66 feet of water pipe was constructed along the frontage of the site. Half of the cost or 33 feet is allocated to this site for a cost of \$2,376. With ten percent added for Engineering and Administration, the total reimbursable cost is \$2,614.

Site 26 Sanchez/APN 058-230-08

10-inch Water Main: The frontage width is 66 feet and 66 feet of water pipe was constructed along the frontage of the site. Half of the cost or 33 feet is allocated to this site for a cost of \$2,376. With ten percent added for Engineering and Administration, the total reimbursable cost is \$2,614.

Site 27 Sandoval/APN 058-230-09

10-inch Water Main: The frontage width is 66 feet and 66 feet of water pipe was constructed along the frontage of the site. Half of the cost or 33 feet is allocated to this site for a cost of \$2,376. With ten percent added for Engineering and Administration, the total reimbursable cost is \$2,614.

Site 28: Schumacher/APN 058-230-10

10-inch Water Main (County Project): Water main was installed on Lower Sacramento Road and Harney Lane in lengths of 326 feet and 380 feet, respectively. Half of the cost or 163 feet and 190 feet and half of the cost of the inline 10-inch valve is allocated to this site for a cost of \$26,641.

Lodi Electric Utility Conduit Crossing: One crossing of Lower Sacramento Road [2-inch (2), 4-inch (1), 6-inch (2)] and one crossing of Harney Lane [2-inch (2), 4-inch (1), 6-inch (1)] were installed. Half of the cost of each is allocated to this site for a cost of \$7,312.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$37,348.

Reimbursable Costs

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	BDC Lodi III		Van Ruiten		Van Ruiten		Van Ruiten		Howard Investments		Schumacher	
					Site No. 1	058-030-13	Site No. 3	058-030-04	Site No. 2	058-030-03	Site No. 4	058-030-05	Site No. 5	058-030-06	Site No. 6	058-040-01
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
LOWER SAC ROAD CONSTRUCTION PROJECT																
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00	92	17,020.00		0.00		0.00		0.00		0.00		0.00
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00		0.00		0.00	38	8,930.00		0.00		0.00		0.00
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00		0.00		0.00	218	85,020.00		0.00		0.00		0.00
4	18-INCH STORM DRAIN PIPE	LF	51	\$ 125.00		0.00		0.00		0.00		0.00		0.00		0.00
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00		0.00		0.00	242	49,610.00		0.00		0.00		0.00
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00		0.00		0.00	27	4,185.00		0.00		0.00		0.00
7	PIPE MARKERS	EA	23	\$ 200.00		0.00		0.00		0.00		0.00		0.00		0.00
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00		0.00		0.00		0.00		0.00		0.00		0.00
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00		0.00		0.00		0.00		0.00		0.00		0.00
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00	0.5	1,550.00		0.00	2	6,200.00		0.00		0.00		0.00
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,625.00		0.00		0.00		0.00		0.00		0.00		0.00
12	10-INCH WATER PIPE	LF	2,910	\$ 49.00	439	21,511.00	90	4,410.00	451	22,099.00	404	19,796.00		0.00	68	3,332.00
13	8-INCH WATER PIPE	LF	110	\$ 35.00		0.00		0.00		0.00		0.00		0.00		0.00
14	6-INCH WATER PIPE	LF	190	\$ 26.00		0.00		0.00		0.00	70	1,820.00		0.00		0.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00		0.00		0.00		0.00		0.00		0.00		0.00
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00		0.00		0.00		0.00		0.00		0.00		0.00
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00	2	4,430.00		0.00	2	4,430.00	1	2,215.00		0.00	1	2,215.00
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00		0.00		0.00		0.00		0.00		0.00		0.00
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00		0.00		0.00		0.00	1	1,225.00		0.00		0.00
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00		0.00		0.00		0.00		0.00		0.00		0.00
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00	51	1,173.00	146	3,358.00	132	3,036.00		0.00		0.00	107	2,461.00
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 16.00	51	816.00	97	1,552.00	132	2,112.00		0.00		0.00	53	848.00
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00	152	2,584.00		0.00	132	2,244.00		0.00		0.00		0.00
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00		0.00		0.00	0.25	38,325.00		0.00		0.00	0.25	38,325.00
25	SIGNAL MODIFICATIONS AT KETTLEMAN/LOWER SAC	LS	1	\$ 12,000.00		0.00		0.00		0.00		0.00		0.00		0.00
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20		0.00		0.00		0.00		0.00		0.00		0.00
	CONDUIT 2" CROSSING	LF	336	\$ 9.50	100	950.00		0.00	86	817.00		0.00		0.00		0.00
	CONDUIT 4" CROSSING	LF	442	\$ 14.40	100	1,440.00		0.00	172	2,476.80		0.00		0.00		0.00
	CONDUIT 6" CROSSING	LF	622	\$ 17.70		0.00		0.00	172	3,044.40		0.00		0.00		0.00
27	DESIGN CHANGES FUTURE TS S/KETTLEMAN	LS	1	\$ 55,000.00	0.33	18,150.00		0.00		0.00		0.00		0.00		0.00
	MTCO AMENDMENT #3 (1/3 COST) X 55,000					0.00		0.00		0.00		0.00		0.00		0.00
	AM STEPHENS K-RAIL RENTAL	LS		\$1,500.00	1	1,500.00		0.00		0.00		0.00		0.00		0.00
	GEORGE REED INSTALL DELINEATORS	LS		\$ 3,192.38	1	3,192.38		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
HARNEY CURVE PROJECT																
1	10" WATER PIPE	LF	1,160	\$ 72.00		0.00		0.00		0.00		0.00		0.00		0.00
2	10" WATER VALVE	EA	5	\$ 2,450.00		0.00		0.00		0.00		0.00		0.00		0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00		0.00		0.00		0.00		0.00		0.00		0.00
4	EUD CONDUIT CROSSINGS LSR@HARNEY					0.00		0.00		0.00		0.00		0.00		0.00
	WEST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00		0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00		0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00		0.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
CENTURY BLVD CONSTRUCTION PROJECT																
1	48" STORM DRAIN PIPE	LF	847	\$ 205.00		0.00		0.00	423.5	86,817.50		0.00		0.00	423.5	86,817.50
	TOTAL CONSTRUCTION COSTS					\$ 74,316.38		\$ 9,320.00		\$ 319,346.70		\$ 25,056.00		\$ -		\$ 133,998.50
	10% ENGINEERING & ADMINISTRATION					\$ 7,431.64		\$ 932.00		\$ 31,934.67		\$ 2,505.60		\$ -		\$ 13,399.85
	TOTAL REIMBURSABLE COSTS					\$ 81,748.02		\$ 10,252.00		\$ 351,281.37		\$ 27,561.60		\$ -		\$ 147,398.35

Reimbursable Costs

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	Schumacher		Schumacher		Schumacher		Schumacher		Kubota		Peterson	
					Site No. 7	058-040-02	Site No. 8	058-040-04	Site No. 9	058-040-05	Site No. 28	058-230-10	058-230-04		Site No. 23 058-140-52	
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
	<b>LOWER SAC ROAD CONSTRUCTION PROJECT</b>												PAID			
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00		0.00		0.00		0.00		0.00		\$ -		0.00
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00		0.00		0.00		0.00		0.00		\$ -		0.00
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00		0.00		0.00		0.00		0.00		\$ -		0.00
4	18-INCH STORM DRAIN PIPE	LF	51	\$ 125.00		0.00		0.00		0.00		0.00		\$ -		0.00
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00		0.00		0.00		0.00		0.00		\$ -		0.00
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00		0.00		0.00		0.00		0.00		\$ -		0.00
7	PIPE MARKERS	EA	23	\$ 200.00		0.00		0.00		0.00		0.00		\$ -		0.00
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00		0.00		0.00		0.00		0.00		\$ -		0.00
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00		0.00		0.00		0.00		0.00		\$ -		0.00
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00		0.00		0.00		0.00		0.00		\$ -		0.00
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,625.00		0.00		0.00		0.00		0.00		\$ -		0.00
12	10-INCH WATER PIPE	LF	2,910	\$ 49.00	72	3,528.00	158	7,742.00	84	4,116.00		0.00		\$ -	333	16,317.00
13	8-INCH WATER PIPE	LF	110	\$ 35.00		0.00	62	2,170.00		0.00		0.00		\$ -		0.00
14	6-INCH WATER PIPE	LF	190	\$ 26.00		0.00		0.00		0.00		0.00		\$ -		0.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00		0.00		0.00		0.00		0.00		\$ -		0.00
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00		0.00		0.00		0.00		0.00		\$ -		0.00
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00	1	2,215.00	0.5	1,107.50	0.5	1,107.50		0.00		\$ -		0.00
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00		0.00	1	1,925.00		0.00		0.00		\$ -		0.00
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00		0.00		0.00		0.00		0.00		\$ -		0.00
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00		0.00		0.00		0.00		0.00		\$ -		0.00
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00	124	2,852.00	119	2,737.00		0.00		0.00		\$ -		0.00
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 16.00	62	992.00	60	960.00		0.00		0.00		\$ -		0.00
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00		0.00		0.00		0.00		0.00		\$ -		0.00
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00		0.00		0.00		0.00		0.00		\$ -	0.25	38,325.00
25	SIGNAL MODIFICATIONS AT KETTLEMAN/LOWER SAC	LS	1	\$ 12,000.00		0.00		0.00		0.00		0.00		\$ -		0.00
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20		0.00		0.00		0.00		0.00		\$ -		0.00
	CONDUIT 2" CROSSING	LF	336	\$ 9.50		0.00		0.00		0.00		0.00		\$ -	150	1,425.00
	CONDUIT 4" CROSSING	LF	442	\$ 14.40		0.00		0.00		0.00		0.00		\$ -	150	2,160.00
	CONDUIT 6" CROSSING	LF	622	\$ 17.70		0.00		0.00		0.00		0.00		\$ -	450	7,965.00
27	DESIGN CHANGES FUTURE TS S/KETTLEMAN	LS	1	\$ 55,000.00		0.00		0.00		0.00		0.00		\$ -		0.00
	MTCO AMENDMENT #3 (1/3 COST) X 55,000					0.00		0.00		0.00		0.00		\$ -		0.00
	AM STEPHENS K-RAIL RENTAL	LS		\$ 1,500.00		0.00		0.00		0.00		0.00				0.00
	GEORGE REED INSTALL DELINEATORS	LS		\$ 3,192.38		0.00		0.00		0.00		0.00				0.00
						0.00		0.00		0.00		0.00		\$ -		0.00
						0.00		0.00		0.00		0.00		\$ -		0.00
	<b>HARNEY CURVE PROJECT</b>															
1	10" WATER PIPE	LF	1,160	\$ 72.00		0.00		0.00	196	14,112.00	353	25,416.00		\$ -		0.00
2	10" WATER VALVE	EA	5	\$ 2,450.00		0.00		0.00	0.5	1,225.00	0.5	1,225.00		\$ -		0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00		0.00		0.00		0.00		0.00		\$ -		0.00
4	EUD CONDUIT CROSSINGS LSR@HARNEY					0.00		0.00		0.00		0.00		\$ -		0.00
	WEST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00	0.5	2,437.50	0.5	2,437.50		\$ -		0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		\$ -		0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00		0.00		0.00	0.5	4,874.50	0.5	4,874.50		\$ -		0.00
						0.00		0.00		0.00		0.00		\$ -		0.00
	<b>CENTURY BLVD CONSTRUCTION PROJECT</b>															
1	48" STORM DRAIN PIPE	LF	847	\$ 205.00		0.00		0.00		0.00		0.00		\$ -		0.00
	<b>TOTAL CONSTRUCTION COSTS</b>					\$ 9,587.00		\$ 16,641.50		\$ 27,872.50		\$ 33,953.00		\$ -		\$ 66,192.00
	<b>10% ENGINEERING &amp; ADMINISTRATION</b>					\$ 958.70		\$ 1,664.15		\$ 2,787.25		\$ 3,395.30				\$ 6,619.20
	<b>TOTAL REIMBURSABLE COSTS</b>					\$ 10,545.70		\$ 18,305.65		\$ 30,659.75		\$ 37,348.30				\$ 72,811.20

Reimbursable Costs

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	Peterson		Peterson		Herman		Amigable		Frame		Ramazan	
					Site No. 21	058-140-12	Site No. 22	058-140-14	Site No. 15	058-140-06	Site No. 19	058-140-10	Site No. 13	058-140-04	Site No. 14	058-140-05
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
LOWER SAC ROAD CONSTRUCTION PROJECT									14.68%		5.87%		16.80%		23.98%	
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00		0.00		0.00		0.00		0.00		0.00		0.00
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00		0.00		0.00		0.00		0.00		0.00		0.00
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00		0.00		0.00		0.00		0.00		0.00		0.00
4	18-INCH STORM DRAIN PIPE	LF	51	\$ 125.00		0.00		0.00		0.00		0.00		0.00		0.00
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00		0.00		0.00		0.00		0.00		0.00		0.00
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00		0.00		0.00		0.00		0.00		0.00		0.00
7	PIPE MARKERS	EA	23	\$ 200.00		0.00		0.00		0.00		0.00		0.00		0.00
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00		0.00		0.00		0.00		0.00		0.00		0.00
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00		0.00		0.00		0.00		0.00		0.00		0.00
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00		0.00		0.00		0.00		0.00		0.00		0.00
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,625.00		0.00		0.00		0.00		0.00		0.00		0.00
12	10-INCH WATER PIPE	LF	2,910	\$ 49.00	346	16,954.00	42	2,058.00		0.00		0.00		0.00		0.00
13	8-INCH WATER PIPE	LF	110	\$ 35.00		0.00		0.00		0.00		0.00		0.00		0.00
14	6-INCH WATER PIPE	LF	190	\$ 26.00	16	416.00		0.00		0.00		0.00		0.00		0.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00		0.00		0.00		0.00		0.00		0.00		0.00
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00		0.00		0.00		0.00		0.00		0.00		0.00
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00	1	2,215.00		0.00		0.00		0.00		0.00		0.00
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00		0.00		0.00		0.00		0.00		0.00		0.00
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00	1	1,225.00		0.00		0.00		0.00		0.00		0.00
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00		0.00		0.00		0.00		0.00		0.00		0.00
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00	146	3,358.00	51	1,173.00		0.00		0.00		0.00		0.00
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 16.00	97	1,552.00	51	816.00		0.00		0.00		0.00		0.00
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00		0.00	152	2,584.00		0.00		0.00		0.00		0.00
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00		0.00		0.00		0.00		0.00		0.00		0.00
25	SIGNAL MODIFICATIONS AT KETTLEMAN/LOWER SAC	LS	1	\$ 12,000.00		0.00		0.00		0.00		0.00		0.00		0.00
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20		0.00		0.00		0.00		0.00		0.00		0.00
	CONDUIT 2" CROSSING	LF	336	\$ 9.50		0.00		0.00		0.00		0.00		0.00		0.00
	CONDUIT 4" CROSSING	LF	442	\$ 14.40		0.00		0.00		0.00		0.00		0.00		0.00
	CONDUIT 6" CROSSING	LF	622	\$ 17.70		0.00		0.00		0.00		0.00		0.00		0.00
27	DESIGN CHANGES FUTURE TS S/KETTLEMAN	LS	1	\$ 55,000.00		0.00		0.00		0.00		0.00		0.00		0.00
	MTCO AMENDMENT #3 (1/3 COST) X 55,000					0.00		0.00		0.00		0.00		0.00		0.00
	AM STEPHENS K-RAIL RENTAL	LS		\$ 1,500.00		0.00		0.00		0.00		0.00		0.00		0.00
	GEORGE REED INSTALL DELINEATORS	LS		\$ 3,192.38		0.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
HARNEY CURVE PROJECT																
						0.00		0.00		0.00		0.00		0.00		0.00
1	10" WATER PIPE	LF	1,160	\$ 72.00		0.00		0.00		0.00		0.00		0.00		0.00
2	10" WATER VALVE	EA	5	\$ 2,450.00		0.00		0.00		0.00		0.00		0.00		0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00		0.00		0.00		0.00		0.00		0.00		0.00
4	EUD CONDUIT CROSSINGS LSR@HARNEY					0.00		0.00		0.00		0.00		0.00		0.00
	WEST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00		0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00		0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00		0.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
CENTURY BLVD CONSTRUCTION PROJECT																
1	48" STORM DRAIN PIPE	LF	847	\$ 205.00		0.00		0.00		0.00		0.00		0.00		0.00
TOTAL CONSTRUCTION COSTS						\$ 25,720.00		\$ 6,631.00		\$ 5,936.77		\$ 2,374.71		\$ 6,794.30		\$ 9,696.72
10% ENGINEERING & ADMINISTRATION						\$ 2,572.00		\$ 663.10		\$ 593.68		\$ 237.47		\$ 679.43		\$ 969.67
TOTAL REIMBURSABLE COSTS						\$ 28,292.00		\$ 7,294.10		\$ 6,530.45		\$ 2,612.18		\$ 7,473.73		\$ 10,666.40

Reimbursable Costs

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	Del Rio		Hall		Del Rio		Zane		Galindo		Stice	
					Site No. 16	058-140-07	Site No. 17	058-140-08	Site No. 18	058-140-09	Site No. 20	058-140-11	Site No. 24	058-230-06	Site No. 25	058-230-07
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
LOWER SAC ROAD CONSTRUCTION PROJECT					11.75%		11.42%		5.87%		9.62%					
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00		0.00		0.00		0.00		0.00		0.00		0.00
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00		0.00		0.00		0.00		0.00		0.00		0.00
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00		0.00		0.00		0.00		0.00		0.00		0.00
4	18-INCH STORM DRAIN PIPE	LF	51	\$ 125.00		0.00		0.00		0.00		0.00		0.00		0.00
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00		0.00		0.00		0.00		0.00		0.00		0.00
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00		0.00		0.00		0.00		0.00		0.00		0.00
7	PIPE MARKERS	EA	23	\$ 200.00		0.00		0.00		0.00		0.00		0.00		0.00
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00		0.00		0.00		0.00		0.00		0.00		0.00
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00		0.00		0.00		0.00		0.00		0.00		0.00
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00		0.00		0.00		0.00		0.00		0.00		0.00
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,625.00		0.00		0.00		0.00		0.00		0.00		0.00
12	10-INCH WATER PIPE	LF	2,910	\$ 49.00		0.00		0.00		0.00		0.00		0.00		0.00
13	8-INCH WATER PIPE	LF	110	\$ 35.00		0.00		0.00		0.00		0.00		0.00		0.00
14	6-INCH WATER PIPE	LF	190	\$ 26.00		0.00		0.00		0.00		0.00		0.00		0.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00		0.00		0.00		0.00		0.00		0.00		0.00
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00		0.00		0.00		0.00		0.00		0.00		0.00
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00		0.00		0.00		0.00		0.00		0.00		0.00
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00		0.00		0.00		0.00		0.00		0.00		0.00
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00		0.00		0.00		0.00		0.00		0.00		0.00
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00		0.00		0.00		0.00		0.00		0.00		0.00
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00		0.00		0.00		0.00		0.00		0.00		0.00
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 16.00		0.00		0.00		0.00		0.00		0.00		0.00
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00		0.00		0.00		0.00		0.00		0.00		0.00
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00		0.00		0.00		0.00		0.00		0.00		0.00
25	SIGNAL MODIFICATIONS AT KETTLEMAN/LOWER SAC	LS	1	\$ 12,000.00		0.00		0.00		0.00		0.00		0.00		0.00
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20		0.00		0.00		0.00		0.00		0.00		0.00
	CONDUIT 2" CROSSING	LF	336	\$ 9.50		0.00		0.00		0.00		0.00		0.00		0.00
	CONDUIT 4" CROSSING	LF	442	\$ 14.40		0.00		0.00		0.00		0.00		0.00		0.00
	CONDUIT 6" CROSSING	LF	622	\$ 17.70		0.00		0.00		0.00		0.00		0.00		0.00
27	DESIGN CHANGES FUTURE TS S/KETTLEMAN	LS	1	\$ 55,000.00		0.00		0.00		0.00		0.00		0.00		0.00
	MTCO AMENDMENT #3 (1/3 COST) X 55,000					0.00		0.00		0.00		0.00		0.00		0.00
	AM STEPHENS K-RAIL RENTAL	LS		\$1,500.00		0.00		0.00		0.00		0.00		0.00		0.00
	GEORGE REED INSTALL DELINEATORS	LS		\$ 3,192.38		0.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
HARNEY CURVE PROJECT						0.00		0.00		0.00		0.00		0.00		0.00
1	10" WATER PIPE	LF	1,160	\$ 72.00		0.00		0.00		0.00		0.00	33	2,376.00	33	2,376.00
2	10" WATER VALVE	EA	5	\$ 2,450.00		0.00		0.00		0.00		0.00		0.00		0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00		0.00		0.00		0.00		0.00		0.00		0.00
4	EUD CONDUIT CROSSINGS LSR@HARNEY					0.00		0.00		0.00		0.00		0.00		0.00
	WEST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00		0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00		0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00		0.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
CENTURY BLVD CONSTRUCTION PROJECT						0.00		0.00		0.00		0.00		0.00		0.00
1	48" STORM DRAIN PIPE	LF	847	\$ 205.00		0.00		0.00		0.00		0.00		0.00		0.00
TOTAL CONSTRUCTION COSTS						\$ 4,749.42		\$ 4,617.49		\$ 2,374.71		\$ 3,891.88		\$ 2,376.00		\$ 2,376.00
10% ENGINEERING & ADMINISTRATION						\$ 474.94		\$ 461.75		\$ 237.47		\$ 389.19		\$ 237.60		\$ 237.60
TOTAL REIMBURSABLE COSTS						\$ 5,224.36		\$ 5,079.24		\$ 2,612.18		\$ 4,281.07		\$ 2,613.60		\$ 2,613.60

Reimbursable Costs

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	Sanchez		Sandoval		Woods		Bell		Hayn	
					Site No. 26	058-230-08	Site No. 27	058-230-09	Site No. 12	058-070-09	Site No. 11	058-070-08	Site No. 10	058-070-07
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
LOWER SAC ROAD CONSTRUCTION PROJECT														
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00		0.00		0.00		0.00		0.00		0.00
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00		0.00		0.00		0.00		0.00		0.00
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00		0.00		0.00		0.00		0.00		0.00
4	18-INCH STORM DRAIN PIPE	LF	51	\$ 125.00		0.00		0.00		0.00		0.00		0.00
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00		0.00		0.00		0.00		0.00		0.00
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00		0.00		0.00		0.00		0.00		0.00
7	PIPE MARKERS	EA	23	\$ 200.00		0.00		0.00		0.00		0.00		0.00
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00		0.00		0.00		0.00		0.00		0.00
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00		0.00		0.00		0.00		0.00		0.00
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00		0.00		0.00		0.00		0.00		0.00
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,625.00		0.00		0.00		0.00		0.00		0.00
12	10-INCH WATER PIPE	LF	2,910	\$ 49.00		0.00		0.00		0.00		0.00		0.00
13	8-INCH WATER PIPE	LF	110	\$ 35.00		0.00		0.00		0.00		0.00		0.00
14	6-INCH WATER PIPE	LF	190	\$ 26.00		0.00		0.00		0.00		0.00		0.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00		0.00		0.00		0.00		0.00		0.00
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00		0.00		0.00		0.00		0.00		0.00
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00		0.00		0.00		0.00		0.00		0.00
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00		0.00		0.00		0.00		0.00		0.00
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00		0.00		0.00		0.00		0.00		0.00
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00		0.00		0.00		0.00		0.00		0.00
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00		0.00		0.00		0.00		0.00		0.00
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 16.00		0.00		0.00		0.00		0.00		0.00
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00		0.00		0.00		0.00		0.00		0.00
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00		0.00		0.00		0.00		0.00		0.00
25	SIGNAL MODIFICATIONS AT KETTLEMAN/LOWER SAC	LS	1	\$ 12,000.00		0.00		0.00		0.00		0.00		0.00
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20		0.00		0.00		0.00		0.00		0.00
	CONDUIT 2" CROSSING	LF	336	\$ 9.50		0.00		0.00		0.00		0.00		0.00
	CONDUIT 4" CROSSING	LF	442	\$ 14.40		0.00		0.00		0.00		0.00		0.00
	CONDUIT 6" CROSSING	LF	622	\$ 17.70		0.00		0.00		0.00		0.00		0.00
27	DESIGN CHANGES FUTURE TS S/KETTLEMAN	LS	1	\$ 55,000.00		0.00		0.00		0.00		0.00		0.00
	MTCO AMENDMENT #3 (1/3 COST) X 55,000					0.00		0.00		0.00		0.00		0.00
	AM STEPHENS K-RAIL RENTAL	LS		\$1,500.00		0.00		0.00		0.00		0.00		0.00
	GEORGE REED INSTALL DELINEATORS	LS		\$ 3,192.38		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00
HARNEY CURVE PROJECT						0.00		0.00		0.00		0.00		0.00
1	10" WATER PIPE	LF	1,160	\$ 72.00	33	2,376.00	33	2,376.00	103	7,416.00	103	7,416.00	103	7,416.00
2	10" WATER VALVE	EA	5	\$ 2,450.00		0.00		0.00		0.00		0.00		0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00		0.00		0.00		0.00		0.00		0.00
4	EUD CONDUIT CROSSINGS LSR@HARNEY					0.00		0.00		0.00		0.00		0.00
	WEST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00
CENTURY BLVD CONSTRUCTION PROJECT						0.00		0.00		0.00		0.00		0.00
1	48" STORM DRAIN PIPE	LF	847	\$ 205.00		0.00		0.00		0.00		0.00		0.00
TOTAL CONSTRUCTION COSTS						\$ 2,376.00		\$ 2,376.00		\$ 7,416.00		\$ 7,416.00		\$ 7,416.00
10% ENGINEERING & ADMINISTRATION						\$ 237.60		\$ 237.60		\$ 741.60		\$ 741.60		\$ 741.60
TOTAL REIMBURSABLE COSTS						\$ 2,613.60		\$ 2,613.60		\$ 8,157.60		\$ 8,157.60		\$ 8,157.60

RESOLUTION NO. 2007-52

A RESOLUTION OF THE LODI CITY COUNCIL ESTABLISHING  
AN AREA OF BENEFIT AND REIMBURSABLE COSTS FOR  
LOWER SACRAMENTO ROAD (KETTLEMAN LANE TO  
HARNEY LANE) IMPROVEMENTS

=====

WHEREAS, as part of the City's Lower Sacramento Road (Kettleman Lane to Harney Lane) project and San Joaquin County's Harney Curve project, more than \$902,905 in public improvements were constructed that benefit the adjacent parcels and would be required to be installed at the time of development of those parcels. To recover those costs, staff recommends formation of an Area of Benefit pursuant to Lodi Municipal Code (LMC) §16.40.030, as shown on Exhibit A and Exhibit B attached; and

WHEREAS, generally, the improvements included the installation of water, sewer, storm drain, traffic signal, and dry utility conduits that are not required for the roadway project, but were installed to avoid trenching in the new roadway in the future; and

WHEREAS, pursuant to LMC Section 16.40.030, the costs of improvements installed by the City that benefit adjacent properties and would be required of the properties upon development are reimbursable to the City, as shown in Exhibit C attached.

NOW, THEREFORE, BE IT RESOLVED by the Lodi City Council that:

- a) The City Council hereby establishes an Area of Benefit as shown on Exhibit A.
- b) A summary by category of reimbursable improvements for each parcel is provided in Exhibit B. This exhibit also provides an explanation of how the benefit was determined for each category.
- c) The reimbursable costs for each of the benefiting properties have been calculated and are shown in Exhibit C. The total reimbursement to the City is calculated to be \$902,905.
- d) Payment of reimbursement costs will be a condition of approval for any future complete applications for entitlements, including development plans, development agreements, tentative subdivision maps, lot line adjustments, and final maps for the benefiting parcel groups. For payment collection purposes, some of the benefiting parcels have been segregated into the following groups as shown on Exhibit B:

1. Lodi Shopping Center	\$ 81,748
2. Olive Drive Group	\$ 44,480
3. Peterson Group	\$108,397
4. Southwest Gateway Group	\$596,004



Total reimbursement costs for all parcels within a given group will be payable at the time of City Council approval of a subdivision map within each group and the amount collected would be prorated based upon the area of the subdivision map.

- e) Pursuant to LMC Section 15.64.080, the reimbursable amount will be adjusted annually to include an amount attributable to interest, which will be based on the change in the Engineering News Record (ENR) 20 Cities Construction Cost Index from January 1, 2006 to January 1<sup>st</sup> of the year of reimbursement. The beginning ENR index is 7660.
- f) In conformance with LMC 16.40, the City Council has conducted a public hearing and hereby establishes an Area of Benefit and Reimbursable Costs to recover the cost of improvements constructed with the Lower Sacramento Road (Kettleman Lane to Harney Lane) project that benefit adjacent properties.

Dated: March 21, 2007

=====


I hereby certify that Resolution No. 2007-52 was passed and adopted by the Lodi City Council in a regular meeting held March 21, 2007, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Hitchcock, Katzakian, Mounce, and Mayor Johnson

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

  
Randi Johl  
City Clerk



### Summary of Lower Sacramento Road Reimbursements by Parcel

The Lower Sacramento Road Widening Project consisted of reconstructing approximately 6,500 feet of roadway generally between Kettleman Lane and Harney Lane and Century Boulevard between Sylvan Lane and Lower Sacramento Road. Three contracts were awarded, two by the City of Lodi and one by San Joaquin County. They consisted of the Lower Sacramento Road Widening Project (City), Century Boulevard Construct Project (City) and the Harney Curve Project (County).

The Harney Lane work consisted of removing the old County roadway and reconstructing a new wider roadway in the approximate same horizontal and vertical location. Right of way was obtained from the adjacent landowners that would accommodate the full future widening of the roadway. Dedication of the rights of way was generally traded for the roadway improvements. Storm drainage facilities were installed to convey runoff from the new roadway to the adjacent storm drainage basin. Existing overhead PG&E distribution lines, ATT phone lines, and Comcast cable lines were relocated to the ultimate future location as allowed by the right of way dedications.

At the time the planning and design studies took place, there was no evidence that development of the adjacent vacant parcels would occur any time in the near future. At the time of construction, the City was processing applications for development. Recognizing the City's preference not to open trench across new streets and the cost savings of constructing utilities crossing the roadway during a full closure condition, it was determined that many of the future utilities required to serve the new development could and should be installed concurrently with the construction of the roadway improvements.

The following provides a property-specific description of the facilities constructed and the cost share methodology for determining the fair share costs assignment to the property.

#### **Lodi Shopping Center**

##### Site 1: BDC Lodi III/APN 058-030-13

**8-inch Sanitary Sewer Service:** 54 feet of pipe was constructed at an existing manhole providing for a future sanitary sewer service to the site. Another 38 feet of pipe was constructed and a manhole installed for the connection to provide for a future sanitary sewer connection to the site. Costs for the pipe and one-half of the manhole is allocated to the site at a price of \$18,570.

**10-inch Water Main:** 496 feet of pipe was constructed along the frontage of the site. Half of the cost or 248 feet is allocated to this site for a cost of \$12,152.

**10-inch Water Valve and Service Stub:** Two 10-inch service stubs with a valve at the main were installed along with 86 and 105 feet of 10-inch water pipe extended to the site. The total cost was \$13,789.

**Lodi Electric Utility Conduit Crossing:** A gang of (1) 2-inch conduit, (1) 4-inch conduit, and (3) 6-inch conduits was installed across the street (101.5 feet) at the southerly driveway for future underground phone, television and electrical power to the site. One half of the cost is allocated to the site at a price of \$4,573.

**Future Traffic Signal Conduit:** One conduit each of size 2-inch and 4-inch were installed the 100 feet across the street. The full cost of \$2,390 is allocated to the site.

**Design Changes** to accommodate the future Lodi Shopping Center Driveway with turn pockets and the traffic signal were completed by Mark Thomas and Company. One-third of the cost is allocated to the site at a price of \$18,150.

**Interim Safety and Traffic Control:** In order to prohibit traffic from using the left-turn pockets at the future driveway location, K-rail and delineators were installed at a cost of \$4,692.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$81,748.

### **Southwest Gateway Group**

#### Site 2: Van Ruiten/APN 058-030-03

**Industrial Waste (30-inch) Realignment:** The manhole and stub (27 feet) required for the realignment of the Industrial Waste Trunkline at the north side of the site is required for the new development. The cost of these facilities is \$7,810.

**Domestic Waste (21-inch) Realignment:** The manhole and stub (38 feet) required for the realignment of the Domestic Waste Trunkline at the north side of the site is required for the new development. The cost of these facilities is \$12,030.

**Domestic Waste (42-inch) Realignment.** The pipe segment at Century Boulevard across Lower Sacramento Road is required for the realignment that is driven by the new development. The cost of the 218 feet of pipe is \$85,020.

**Storm Drainage Outfall (I-Basin to G-Basin/Outfall):** The 48-inch pipe segment at Century Boulevard across Lower Sacramento Road is the outfall line from I-Basin to the WID Terminal Drainage. The cost of the 242 feet of pipe is \$49,610.

**10-inch Water Main:** The combined frontage width is 492 feet and 492 feet of water pipe was constructed along the frontage of the site. Half of the cost or 246 feet is allocated to this site for a cost of \$12,054.

**10-inch Water Valve and Service Stub:** Two 10-inch service stubs with a valve at the main were installed along with 74 and 131 feet of 10-inch water pipe extended to the site. The total cost was \$14,475.

**Lodi Electric Utility Conduit Crossing:** At the south side of Century Boulevard, a 132-foot conduit crossing of Lower Sacramento Road was constructed with (2) 2-inch conduits, (2) 4-inch conduits, and (2) 6-inch conduits. Half of the cost of this crossing was assigned to Site 2. In addition, an 86-foot conduit crossing of Century Boulevard on the west side of Lower Sacramento Road was constructed with (1) 2-inch conduit, (2) 4-inch conduits, and (2) 6-inch conduits. The cost of this crossing was assigned to Site 2. The total cost for the two conduit crossings is \$13,730.20.

**48-inch Storm Drain (Century Boulevard):** The storm drain outlet piping for I-Basin was constructed in the correct location with the Lower Sacramento Road and Century Boulevard

projects. The total length of pipe was 447 feet and Site 2 was assigned half of the cost. The cost of this piping was \$86,817.50.

Traffic Signal at Century Boulevard: The traffic signal at this location was assigned one-quarter to each of the adjoining large parcel sites. The cost of the traffic signal attributed to Site 2 is \$38,325.00.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$351,281.

Site 3: Van Ruiten/APN 058-030-04

10-inch Water Main: The combined frontage width is 90 feet and 90 feet of water pipe was constructed along the frontage of the site. Half of the cost or 45 feet is allocated to this site for a cost of \$4,410.

Lodi Electric Utility Conduit Crossing: A 97-foot conduit crossing of Lower Sacramento Road was constructed with (3) 2-inch conduits and (2) 4-inch conduits for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 3 and one half to Site 21 at a price of \$4,910 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$10,252.

Site 4: Van Ruiten/APN 058-030-05

10-inch Water Main: The frontage width is 660 feet and 660 feet of water pipe was constructed along the frontage of the site. Half of the cost or 330 feet is allocated to this site for a cost of \$16,170.

Water Valves and Service Stubs: One 6-inch service stub with a 6-inch valve at the main was installed along with 70 feet of 6-inch water pipe extended to the site. One 10-inch service stub with a 10-inch valve at the main and 74 feet of 10-inch pipe were installed. The total cost was \$9,993.50.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$27,562.

Site 6: Schumacher/APN 058-040-01

10-inch Water Valve and Service Stub: One 10-inch service stub with a valve at the main was installed along with a 68 feet of 10-inch water pipe extended to the site. The total cost was \$5,547.

Lodi Electric Utility Conduit Crossing: A 107-foot conduit crossing of Lower Sacramento Road was constructed with (2) 2-inch conduits and (1) 4-inch conduit for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 6 and one half to the park site at a price of \$3,309 each.

Traffic Signal at Century Boulevard: The traffic signal at this location was assigned one-quarter to each of the adjoining large parcel sites. The cost of the traffic signal attributed to Site 2 is \$38,325.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$147,398.

Site 7: Schumacher/APN 058-040-02

10-inch Water Valve and Service Stub: One 10-inch service stub with a valve at the main was installed along with 72 feet of 10-inch water pipe extended to the site. The total cost was \$5,743.

Lodi Electric Utility Conduit Crossing: A 124-foot conduit crossing of Lower Sacramento Road was constructed with (2) 2-inch conduits and (1) 4-inch conduit for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 7 and one half to the Vintage Oaks subdivision at a price of \$3,844 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$10,546.

Site 8: Schumacher/APN 058-040-04

10-inch Water Main: The frontage width is 317 feet and 317 feet of 10-inch water pipe was constructed along the frontage of the site. Half of the cost or 158 feet and half of the cost of the inline 10-inch valve is allocated to this site for a cost of \$8,849.50.

8-inch Water Valve and Service Stub: One 8-inch service stub with a valve at the main was installed along with 62 feet of 8-inch water pipe extended to the site. The total cost was \$4,095.

Lodi Electric Utility Conduit Crossing: A 119-foot conduit crossing of Lower Sacramento Road was constructed with (2) 2-inch conduits and (1) 4-inch conduit for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 8 and one half to the City at a price of \$3,697 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$18,306.

Site 9: Schumacher/APN 058-040-05

10-inch Water Main (City Project): The frontage width is 167 feet and 167 feet of 10-inch water pipe was constructed along the frontage of the site. Half of the cost or 84 feet and half of the cost of the inline 10-inch valve is allocated to this site for a cost of \$5,223.50.

10-inch Water Main (County Project): Water main was installed on Lower Sacramento Road and Harney Lane in lengths of 326 feet and 66 feet, respectively. Half of the cost or 163 feet and 33 feet and half of the cost of the inline 10-inch valve is allocated to this site for a cost of \$15,337.

Lodi Electric Utility Conduit Crossing: One crossing of Lower Sacramento Road [2-inch (2), 4-inch (1), 6-inch (2)] and one crossing of Harney Lane [2-inch (2), 4-inch (1), 6-inch (1)] were installed. Half of the cost of each is allocated to this site for a cost of \$7,312.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$30,660.

Site 23: Peterson/APN 058-140-52

10-inch Water Main: The frontage width is 666 feet and 666 feet of water pipe was constructed along the frontage of the site. Half of the cost or 333 feet is allocated to this site for a cost of \$16,317.

Traffic Signal at Century Boulevard: The traffic signal at this location was assigned one-quarter to each of the adjoining large parcel sites. The cost of the traffic signal attributed to Site 23 is \$38,325.

Lodi Electric Utility Conduit Crossing: A 150-foot conduit crossing of Century Boulevard was constructed with (1) 2-inch conduit, (1) 4-inch conduit and (3) 6-inch conduits for future underground phone, television and electrical power to the site. The whole cost is allocated to Site 23 at a price of \$11,550.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$72,811.

Site 22: Peterson/APN 058-140-14

10-inch Water Main: The frontage width is 84 feet and 84 feet of water pipe was constructed along the frontage of the site. Half of the cost or 42 feet is allocated to this site for a cost of \$2,058.

Lodi Electric Utility Conduit Crossing: A 101.5-foot conduit crossing of Lower Sacramento Road was constructed with (1) 2-inch conduits, (1) 4-inch conduit and (3) 6-inch conduits for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 1 and one half to Site 22 at a price of \$4,573 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is 7,294.

Site 21: Peterson/APN 058-140-12

10-inch Water Main: The frontage width is 662 feet and 662 feet of water pipe was constructed along the frontage of the site. Half of the cost or 331 feet is allocated to this site for a cost of \$16,219.

Water Valves and Service Stubs: One 6-inch service stub with a 6-inch valve at the main was installed along with 16 feet of water pipe extended to the site. One 10-inch service stub consisting of 15 feet of 10-inch pipe was installed. The total cost was \$6,257.

Lodi Electric Utility Conduit Crossing: A 97-foot conduit crossing of Lower Sacramento Road was constructed with (3) 2-inch conduits and (2) 4-inch conduits for future underground phone, television and electrical power to the site. One half of the cost is allocated to Site 3 and one half to Site 21 at a price of \$4,910 each.

With ten percent added for Engineering and Administration, the total reimbursable cost is 28,292.

## **Olive Drive Group**

### Sites 13 through 20

The group of parcels is combined and the fair share cost assigned to each individual parcel is based upon acreage. The total acreage of the area is 6.13 acres.

10-inch Water Main: The frontage width is 778 feet and 778 feet of water pipe was constructed along the frontage of the site. Half of the cost or 389 feet is allocated to this site for a cost of \$19,061.

8-inch Water Valve and Service: 11 feet of pipe was constructed and a new valve installed to provide service to the site. The total cost was \$2,310.

8-inch Sanitary Sewer Service: 54 feet of pipe was constructed at a new manhole providing for a future sanitary sewer service to the site. A manhole was installed and half the cost was assigned to this site for a total of \$11,540.

18-inch Storm Drain Service: 31 feet of pipe was constructed at a new manhole providing for a future storm drain service to the site. A manhole was installed and the whole cost was assigned to this site because it was the only connection to the manhole. The total cost was \$7,525.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$44,480.

## **Harney Lane (East of Lower Sacramento Road)**

### Site 10: Hayn/APN 058-070-07

10-inch Water Main: The frontage width is 206 feet and 206 feet of water pipe was constructed along the frontage of the site. Half of the cost or 103 feet is allocated to this site for a cost of \$7,416. With ten percent added for Engineering and Administration, the total reimbursable cost is \$8,158.

### Site 11 Bell/APN 058-070-08

10-inch Water Main: The frontage width is 206 feet and 206 feet of water pipe was constructed along the frontage of the site. Half of the cost or 103 feet is allocated to this site for a cost of \$7,416. With ten percent added for Engineering and Administration, the total reimbursable cost is \$8,158.

### Site 12 Woods/APN 058-070-09

10-inch Water Main: The frontage width is 206 feet and 206 feet of water pipe was constructed along the frontage of the site. Half of the cost or 103 feet is allocated to this site for a cost of \$7,416. With ten percent added for Engineering and Administration, the total reimbursable cost is \$8,158.



Site 24 Galindo/APN 058-230-06

10-inch Water Main: The frontage width is 66 feet and 66 feet of water pipe was constructed along the frontage of the site. Half of the cost or 33 feet is allocated to this site for a cost of \$2,376. With ten percent added for Engineering and Administration, the total reimbursable cost is \$2,614.

Site 25 Stice/APN 058-230-07

10-inch Water Main: The frontage width is 66 feet and 66 feet of water pipe was constructed along the frontage of the site. Half of the cost or 33 feet is allocated to this site for a cost of \$2,376. With ten percent added for Engineering and Administration, the total reimbursable cost is \$2,614.

Site 26 Sanchez/APN 058-230-08

10-inch Water Main: The frontage width is 66 feet and 66 feet of water pipe was constructed along the frontage of the site. Half of the cost or 33 feet is allocated to this site for a cost of \$2,376. With ten percent added for Engineering and Administration, the total reimbursable cost is \$2,614.

Site 27 Sandoval/APN 058-230-09

10-inch Water Main: The frontage width is 66 feet and 66 feet of water pipe was constructed along the frontage of the site. Half of the cost or 33 feet is allocated to this site for a cost of \$2,376. With ten percent added for Engineering and Administration, the total reimbursable cost is \$2,614.

Site 28: Schumacher/APN 058-230-10

10-inch Water Main (County Project): Water main was installed on Lower Sacramento Road and Harney Lane in lengths of 326 feet and 380 feet, respectively. Half of the cost or 163 feet and 190 feet and half of the cost of the inline 10-inch valve is allocated to this site for a cost of \$26,641.

Lodi Electric Utility Conduit Crossing: One crossing of Lower Sacramento Road [2-inch (2), 4-inch (1), 6-inch (2)] and one crossing of Harney Lane [2-inch (2), 4-inch (1), 6-inch (1)] were installed. Half of the cost of each is allocated to this site for a cost of \$7,312.

With ten percent added for Engineering and Administration, the total reimbursable cost is \$37,348.

Reimbursable Costs

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	BDC Lodi III		Van Ruiten		Van Ruiten		Van Ruiten		Howard Investments		Schumacher	
					Site No. 1	058-030-13	Site No. 3	058-030-04	Site No. 2	058-030-03	Site No. 4	058-030-05	Site No. 5	058-030-06	Site No. 6	058-040-01
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
LOWER SAC ROAD CONSTRUCTION PROJECT																
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00	92	17,020.00		0.00		0.00		0.00		0.00		0.00
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00		0.00		0.00	38	8,930.00		0.00		0.00		0.00
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00		0.00		0.00	218	85,020.00		0.00		0.00		0.00
4	18-INCH STORM DRAIN PIPE	LF	51	\$ 125.00		0.00		0.00		0.00		0.00		0.00		0.00
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00		0.00		0.00	242	49,610.00		0.00		0.00		0.00
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00		0.00		0.00	27	4,185.00		0.00		0.00		0.00
7	PIPE MARKERS	EA	23	\$ 200.00		0.00		0.00		0.00		0.00		0.00		0.00
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00		0.00		0.00		0.00		0.00		0.00		0.00
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00		0.00		0.00		0.00		0.00		0.00		0.00
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00	0.5	1,550.00		0.00	2	6,200.00		0.00		0.00		0.00
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,625.00		0.00		0.00		0.00		0.00		0.00		0.00
12	10-INCH WATER PIPE	LF	2,910	\$ 49.00	439	21,511.00	90	4,410.00	451	22,099.00	404	19,796.00		0.00	68	3,332.00
13	8-INCH WATER PIPE	LF	110	\$ 35.00		0.00		0.00		0.00		0.00		0.00		0.00
14	6-INCH WATER PIPE	LF	190	\$ 26.00		0.00		0.00		0.00	70	1,820.00		0.00		0.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00		0.00		0.00		0.00		0.00		0.00		0.00
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00		0.00		0.00		0.00		0.00		0.00		0.00
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00	2	4,430.00		0.00	2	4,430.00	1	2,215.00		0.00	1	2,215.00
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00		0.00		0.00		0.00		0.00		0.00		0.00
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00		0.00		0.00		0.00	1	1,225.00		0.00		0.00
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00		0.00		0.00		0.00		0.00		0.00		0.00
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00	51	1,173.00	146	3,358.00	132	3,036.00		0.00		0.00	107	2,461.00
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 16.00	51	816.00	97	1,552.00	132	2,112.00		0.00		0.00	53	848.00
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00	152	2,584.00		0.00	132	2,244.00		0.00		0.00		0.00
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00		0.00		0.00	0.25	38,325.00		0.00		0.00	0.25	38,325.00
25	SIGNAL MODIFICATIONS AT KETTLEMAN/LOWER SAC	LS	1	\$ 12,000.00		0.00		0.00		0.00		0.00		0.00		0.00
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20		0.00		0.00		0.00		0.00		0.00		0.00
	CONDUIT 2" CROSSING	LF	336	\$ 9.50	100	950.00		0.00	86	817.00		0.00		0.00		0.00
	CONDUIT 4" CROSSING	LF	442	\$ 14.40	100	1,440.00		0.00	172	2,476.80		0.00		0.00		0.00
	CONDUIT 6" CROSSING	LF	622	\$ 17.70		0.00		0.00	172	3,044.40		0.00		0.00		0.00
27	DESIGN CHANGES FUTURE TS S/KETTLEMAN	LS	1	\$ 55,000.00	0.33	18,150.00		0.00		0.00		0.00		0.00		0.00
	MTCO AMENDMENT #3 (1/3 COST) X 55,000					0.00		0.00		0.00		0.00		0.00		0.00
	AM STEPHENS K-RAIL RENTAL	LS		\$ 1,500.00	1	1,500.00		0.00		0.00		0.00		0.00		0.00
	GEORGE REED INSTALL DELINEATORS	LS		\$ 3,192.38	1	3,192.38		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
HARNEY CURVE PROJECT																
1	10" WATER PIPE	LF	1,160	\$ 72.00		0.00		0.00		0.00		0.00		0.00		0.00
2	10" WATER VALVE	EA	5	\$ 2,450.00		0.00		0.00		0.00		0.00		0.00		0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00		0.00		0.00		0.00		0.00		0.00		0.00
4	EUD CONDUIT CROSSINGS LSR@HARNEY					0.00		0.00		0.00		0.00		0.00		0.00
	WEST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00		0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00		0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00		0.00		0.00		0.00		0.00		0.00		0.00
						0.00		0.00		0.00		0.00		0.00		0.00
CENTURY BLVD CONSTRUCTION PROJECT																
1	48" STORM DRAIN PIPE	LF	847	\$ 205.00		0.00		0.00	423.5	86,817.50		0.00		0.00	423.5	86,817.50
TOTAL CONSTRUCTION COSTS						\$ 74,316.38		\$ 9,320.00		\$ 319,346.70		\$ 25,056.00		\$ -		\$ 133,998.50
10% ENGINEERING & ADMINISTRATION						\$ 7,431.64		\$ 932.00		\$ 31,934.67		\$ 2,505.60		\$ -		\$ 13,399.85
TOTAL REIMBURSABLE COSTS						\$ 81,748.02		\$ 10,252.00		\$ 351,281.37		\$ 27,561.60		\$ -		\$ 147,398.35

Lower Sacramento Road (Kettelman Lane to Harney Lane)

Reimbursable Costs

EXHIBIT C

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	Site No. 7 058-040-02		Site No. 8 058-040-04		Site No. 9 058-040-05		Site No. 28 058-230-10		Site No. 23 058-140-52	
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
LOWER SAC ROAD CONSTRUCTION PROJECT														
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00		0.00				0.00				
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00		0.00				0.00				
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00		0.00				0.00				
4	18-INCH STORM DRAIN PIPE	LF	51	\$ 125.00		0.00				0.00				
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00		0.00				0.00				
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00		0.00				0.00				
7	PIPE MARKERS	EA	23	\$ 200.00		0.00				0.00				
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00		0.00				0.00				
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00		0.00				0.00				
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00		0.00				0.00				
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,625.00		0.00				0.00				
12	10-INCH WATER PIPE	LF	2,910	\$ 49.00	72	3,528.00	158	7,742.00	84	4,116.00				
13	8-INCH WATER PIPE	LF	110	\$ 35.00		0.00		2,170.00		0.00				
14	6-INCH WATER PIPE	LF	190	\$ 28.00		0.00		0.00		0.00			333	16,317.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00		0.00		0.00		0.00				
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00		0.00		0.00		0.00				
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00	1	2,215.00	0.5	1,107.50		0.00				
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00		0.00		0.00		0.00				
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00		0.00		0.00		0.00				
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00		0.00		0.00		0.00				
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00	124	2,852.00	119	2,737.00		0.00				
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 16.00	62	992.00	60	960.00		0.00				
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00		0.00		0.00		0.00				
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00		0.00		0.00		0.00				
25	SIGNAL MODIFICATIONS AT KETTELMAN/LOWER SAC	LS	1	\$ 12,000.00		0.00		0.00		0.00				
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20		0.00		0.00		0.00				
27	DESIGN CHANGES FUTURE TS SKETTELMAN	LS	1	\$ 55,000.00		0.00		0.00		0.00				
	MTCO AMENDMENT #3 (1/3 COST) X 55,000	LS				0.00		0.00		0.00				
	AM STEPHENS K-RAIL RENTAL	LS		\$1,500.00		0.00		0.00		0.00				
	GEORGE REED INSTALL DELINEATORS	LS		\$ 3,192.38		0.00		0.00		0.00				
	HARNEY CURVE PROJECT					0.00		0.00		0.00				
17	10" WATER PIPE	LF	1,160	\$ 72.00		0.00		0.00	196	14,112.00	353	25,416.00		0.00
2	10" WATER VALVE	EA	5	\$ 2,450.00		0.00		0.00	0.5	1,225.00	0.5	1,225.00		0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00		0.00		0.00		0.00				0.00
4	EUD CONDUIT CROSSINGS LSR@HARNEY	LS	1	\$ 4,875.00		0.00		0.00	0.5	2,437.50	0.5	2,437.50		0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00				0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00		0.00		0.00	0.5	4,874.50	0.5	4,874.50		0.00
	CENTURY BLVD CONSTRUCTION PROJECT					0.00		0.00		0.00				0.00
148	STORM DRAIN PIPE	LF	847	\$ 205.00		0.00		0.00		0.00				0.00
TOTAL CONSTRUCTION COSTS						\$ 9,587.00		\$ 16,641.50		\$ 27,872.50		\$ 33,953.00		\$ 66,192.00
10% ENGINEERING & ADMINISTRATION						\$ 958.70		\$ 1,664.15		\$ 2,787.25		\$ 3,395.30		\$ 6,619.20
TOTAL REIMBURSABLE COSTS						\$ 10,545.70		\$ 18,305.65		\$ 30,659.75		\$ 37,348.30		\$ 72,811.20

κ-wp:DEV SERVAccPHARsacBenefitLwrSac ReimbursableCosts.xlsTotal Project

Lower Sacramento Road (Kettleman Lane to Harney Lane)

EXHIBIT C

Reimbursable Costs

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	Del Rio		Hall		Del Rio		Zane		Galindo		Site	
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
LOWER SAC ROAD CONSTRUCTION PROJECT																
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	18-INCH STORM DRAIN PIPE	LF	51	\$ 125.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	PIPE MARKERS	EA	23	\$ 200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,625.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	10-INCH WATER PIPE	LF	2,910	\$ 49.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	8-INCH WATER PIPE	LF	110	\$ 35.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	6-INCH WATER PIPE	LF	190	\$ 26.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	SIGNAL MODIFICATIONS AT KETTLEMAN/LOWER SAC	LS	1	\$ 12,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CONDUIT 2" CROSSING	LF	336	\$ 9.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CONDUIT 4" CROSSING	LF	442	\$ 14.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CONDUIT 6" CROSSING	LF	622	\$ 17.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	DESIGN CHANGES FUTURE TS SKETITLEMAN	LS	1	\$ 55,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MTCO AMENMENT #3 (1/3 COST) X 55,000	LS			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AM STEPHENS K-RAIL RENTAL	LS		\$1,500.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	GEORGE REED INSTALL DELINEATORS	LS		\$ 3,192.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HARNEY CURVE PROJECT				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	10" WATER PIPE	LF	1,160	\$ 72.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	10" WATER VALVE	EA	5	\$ 2,450.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	EUD CONDUIT CROSSINGS LSR@HARNEY	EA	2	\$ 2,100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	WEST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	CENTURY BLVD CONSTRUCTION PROJECT				0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	48" STORM DRAIN PIPE	LF	847	\$ 205.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL CONSTRUCTION COSTS					\$ 4,749.42	\$ 4,617.49	\$ 4,617.49	\$ 4,617.49	\$ 2,374.71	\$ 2,374.71	\$ 3,891.88	\$ 2,376.00	\$ 2,376.00	\$ 2,376.00	\$ 2,376.00	\$ 2,376.00
10% ENGINEERING & ADMINISTRATION					\$ 474.94	\$ 461.75	\$ 461.75	\$ 461.75	\$ 237.47	\$ 237.47	\$ 389.19	\$ 237.60	\$ 237.60	\$ 237.60	\$ 237.60	\$ 237.60
TOTAL REIMBURSABLE COSTS					\$ 5,224.36	\$ 5,079.24	\$ 5,079.24	\$ 5,079.24	\$ 2,612.18	\$ 2,612.18	\$ 4,281.07	\$ 2,613.60	\$ 2,613.60	\$ 2,613.60	\$ 2,613.60	\$ 2,613.60

Reimbursable Costs

ITEM No.	DESCRIPTION	UNIT	QUANTITY	Unit Price	Sanchez		Sandoval		Woods		Bell		Hayn	
					Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total	Quantity	Total
	LOWER SAC ROAD CONSTRUCTION PROJECT													
1	8-INCH SANITARY SEWER PIPE	LF	146	\$ 185.00		0.00		0.00		0.00		0.00		0.00
2	21-INCH SANITARY SEWER PIPE	LF	38	\$ 235.00		0.00		0.00		0.00		0.00		0.00
3	42-INCH SANITARY SEWER PIPE	LF	218	\$ 390.00		0.00		0.00		0.00		0.00		0.00
4	16-INCH STORM DRAIN PIPE	LF	51	\$ 125.00		0.00		0.00		0.00		0.00		0.00
5	48-INCH STORM DRAIN PIPE	LF	242	\$ 205.00		0.00		0.00		0.00		0.00		0.00
6	30-INCH INDUSTRIAL WASTE PIPE	LF	27	\$ 155.00		0.00		0.00		0.00		0.00		0.00
7	PIPE MARKERS	EA	23	\$ 200.00		0.00		0.00		0.00		0.00		0.00
8	SIDE INLET CATCH BASIN	EA	17	\$ 950.00		0.00		0.00		0.00		0.00		0.00
9	STORM DRAIN MANHOLE	EA	14	\$ 3,650.00		0.00		0.00		0.00		0.00		0.00
10	SANITARY SEWER MANHOLE	EA	3	\$ 3,100.00		0.00		0.00		0.00		0.00		0.00
11	INDUSTRIAL WASTE MANHOLE	EA	1	\$ 3,825.00		0.00		0.00		0.00		0.00		0.00
12	10-INCH WATER PIPE	LF	2,910	\$ 45.00		0.00		0.00		0.00		0.00		0.00
13	8-INCH WATER PIPE	LF	110	\$ 35.00		0.00		0.00		0.00		0.00		0.00
14	6-INCH WATER PIPE	LF	190	\$ 25.00		0.00		0.00		0.00		0.00		0.00
15	2-INCH WATER PIPE	EA	3	\$ 2,625.00		0.00		0.00		0.00		0.00		0.00
16	TEMPORARY BLOW-OFF	EA	14	\$ 1,150.00		0.00		0.00		0.00		0.00		0.00
17	WATER VALVE 10-INCH	EA	16	\$ 2,215.00		0.00		0.00		0.00		0.00		0.00
18	WATER VALVE 8-INCH	EA	5	\$ 1,925.00		0.00		0.00		0.00		0.00		0.00
19	WATER VALVE 6-INCH	EA	2	\$ 1,225.00		0.00		0.00		0.00		0.00		0.00
20	FIRE HYDRANT ASSEMBLY	EA	2	\$ 3,050.00		0.00		0.00		0.00		0.00		0.00
21	CONDUIT 2-INCH CROSSINGS	LF	1,610	\$ 23.00		0.00		0.00		0.00		0.00		0.00
22	CONDUIT 4-INCH CROSSINGS	LF	912	\$ 17.00		0.00		0.00		0.00		0.00		0.00
23	CONDUIT 6-INCH CROSSINGS	LF	572	\$ 17.00		0.00		0.00		0.00		0.00		0.00
24	TRAFFIC SIGNAL SYSTEM -CENTURY BLVD	LS	1	\$ 153,300.00		0.00		0.00		0.00		0.00		0.00
25	SIGNAL MODIFICATIONS AT KETTLEMAN/LOWER SAC	LS	1	\$ 12,000.00		0.00		0.00		0.00		0.00		0.00
26	ADD CONDUIT CROSSINGS PER EUD REQUEST	LS	1	\$ 20,278.20		0.00		0.00		0.00		0.00		0.00
	CONDUIT 2" CROSSING	LF	336	\$ 9.50		0.00		0.00		0.00		0.00		0.00
	CONDUIT 4" CROSSING	LF	442	\$ 14.40		0.00		0.00		0.00		0.00		0.00
	CONDUIT 6" CROSSING	LF	622	\$ 17.70		0.00		0.00		0.00		0.00		0.00
27	DESIGN CHANGES FUTURE TS SKETTLEMAN	LS	1	\$ 55,000.00		0.00		0.00		0.00		0.00		0.00
	MTCO AMENDMENT #3 (1/3 COST) X 55,000	LS	1	\$ 1,500.00		0.00		0.00		0.00		0.00		0.00
	AM STEPHENS KRAIL RENTAL	LS		\$ 3,192.38		0.00		0.00		0.00		0.00		0.00
	GEORGE REED INSTALL DELINEATORS	LS				0.00		0.00		0.00		0.00		0.00
	HARNEY CURVE PROJECT													
1	10" WATER PIPE	LF	1,160	\$ 72.00	33	2,376.00		2,376.00	103	7,416.00	103	7,416.00	103	7,416.00
2	10" WATER VALVE	EA	5	\$ 2,450.00		0.00		0.00		0.00		0.00		0.00
3	4" BLOW OFF	EA	2	\$ 2,100.00		0.00		0.00		0.00		0.00		0.00
4	EUD CONDUIT CROSSINGS (LSR@HARNEY					0.00		0.00		0.00		0.00		0.00
	WEST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00
	EAST CROSSING (HARNEY) 70 LF (1/4) COST	LS	1	\$ 4,875.00		0.00		0.00		0.00		0.00		0.00
	NORTH CROSSING (LSR) 120 LF (1/2) COST	LS	1	\$ 9,749.00		0.00		0.00		0.00		0.00		0.00
	CENTURY BLVD CONSTRUCTION PROJECT					0.00		0.00		0.00		0.00		0.00
1	48" STORM DRAIN PIPE	LF	847	\$ 205.00		0.00		0.00		0.00		0.00		0.00
	TOTAL CONSTRUCTION COSTS					\$ 2,376.00		\$ 2,376.00		\$ 7,416.00		\$ 7,416.00		\$ 7,416.00
	10% ENGINEERING & ADMINISTRATION					\$ 237.60		\$ 237.60		\$ 741.60		\$ 741.60		\$ 741.60
	TOTAL REIMBURSABLE COSTS					\$ 2,613.60		\$ 2,613.60		\$ 8,157.60		\$ 8,157.60		\$ 8,157.60



3/21/07



***Please immediately confirm receipt  
of this fax by calling 333-6702***

CITY OF LODI  
P. O. BOX 3006  
LODI, CALIFORNIA 95241-1910

**ADVERTISING INSTRUCTIONS**

**SUBJECT: PUBLIC HEARING TO CONSIDER RESOLUTION ESTABLISHING  
AREA OF BENEFIT AND REIMBURSABLE COSTS FOR LOWER  
SACRAMENTO ROAD (KETTLEMAN LANE TO HARNEY LANE)  
IMPROVEMENTS**

**PUBLISH DATE: SATURDAY, FEBRUARY 24, 2007**

**LEGAL AD**

**TEAR SHEETS WANTED: One (1) please**


**SEND AFFIDAVIT AND BILL TO:**

RANDI JOHL, CITY CLERK  
City of Lodi  
P.O. Box 3006  
Lodi, CA 95241-1910

**DATED: THURSDAY, FEBRUARY 22, 2007**

**ORDERED BY:**

RANDI JOHL  
CITY CLERK

  
JENNIFER M. PERRIN, CMC  
DEPUTY CITY CLERK

\_\_\_\_\_  
DANA CHAPMAN  
ADMINISTRATIVE CLERK

**Verify Appearance of this Legal in the Newspaper – Copy to File**

Faxed to the Sentinel at 369-1084 at _____ (time) on _____ (date) _____ (pages)	
LNS _____	Phoned to confirm receipt of all pages at _____ (time) _____ JLT _____ DRC _____ JMP (initials)



## **DECLARATION OF POSTING**

### **PUBLIC HEARING TO CONSIDER RESOLUTION ESTABLISHING AREA OF BENEFIT AND REIMBURSABLE COSTS FOR LOWER SACRAMENTO ROAD (KETTLEMAN LANE TO HARNEY LANE) IMPROVEMENTS**

On Friday, February 23, 2007, in the City of Lodi, San Joaquin County, California, a copy of a Notice of Public Hearing to consider resolution establishing Area of Benefit and Reimbursable Costs for Lower Sacramento Road (Kettleman Lane to Harney Lane) improvements (attached hereto, marked Exhibit "A") was posted at the following four locations:

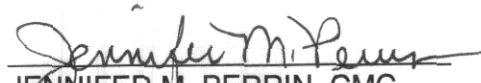
Lodi Public Library  
Lodi City Clerk's Office  
Lodi City Hall Lobby  
Lodi Carnegie Forum

I declare under penalty of perjury that the foregoing is true and correct.

Executed on February 23, 2007, at Lodi, California.

ORDERED BY:

**RANDI JOHL  
CITY CLERK**

  
JENNIFER M. PERRIN, CMC  
DEPUTY CITY CLERK

\_\_\_\_\_  
DANA CHAPMAN  
ADMINISTRATIVE CLERK





## **DECLARATION OF MAILING**

### **PUBLIC HEARING TO CONSIDER RESOLUTION ESTABLISHING AREA OF BENEFIT AND REIMBURSABLE COSTS FOR LOWER SACRAMENTO ROAD (KETTLEMAN LANE TO HARNEY LANE) IMPROVEMENTS**

On Thursday, February 22, 2007, in the City of Lodi, San Joaquin County, California, I deposited in the United States mail, envelopes with first-class postage prepaid thereon, containing Notice of Public Hearing to consider resolution establishing Area of Benefit and Reimbursable Costs for Lower Sacramento Road (Kettleman Lane to Harney Lane) improvements, attached hereto Marked Exhibit A. The mailing list for said matter is attached hereto, marked Exhibit B.

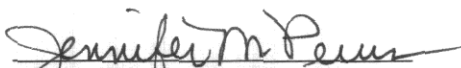
There is a regular daily communication by mail between the City of Lodi, California, and the places to which said envelopes were addressed.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on February 22, 2007, at Lodi, California.

ORDERED BY:

**RANDI JOHL**  
**CITY CLERK, CITY OF LODI**

  
JENNIFER M. PERRIN, CMC  
DEPUTY CITY CLERK

\_\_\_\_\_  
DANA R. CHAPMAN  
ADMINISTRATIVE CLERK



## CITY OF LODI

Carnegie Forum  
305 West Pine Street, Lodi

### NOTICE OF PUBLIC HEARING

Date: March 21, 2007

Time: 7:00 p.m.

For information regarding this notice please contact:

**Randi Johl,**  
City Clerk

Telephone: (209) 333-6702

EXHIBIT A

### NOTICE OF PUBLIC HEARING

**NOTICE IS HEREBY GIVEN** that on **Wednesday, March 21, 2007**, at the hour of 7:00 p.m., or as soon thereafter as the matter may be heard, the City Council will conduct a public hearing at the Carnegie Forum, 305 West Pine Street, Lodi, to consider the following matter:

- a) Resolution establishing Area of Benefit and Reimbursable Costs for Lower Sacramento Road (Kettleman Lane to Harney Lane) improvements

Information regarding this item may be obtained in the Public Works Department, 221 West Pine Street, Lodi, (209) 333-6706. All interested persons are invited to present their views and comments on this matter. Written statements may be filed with the City Clerk, City Hall, 221 W. Pine Street, 2<sup>nd</sup> Floor, Lodi, 95240, at any time prior to the hearing scheduled herein, and oral statements may be made at said hearing.

If you challenge the subject matter in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice or in written correspondence delivered to the City Clerk, 221 West Pine Street, at or prior to the close of the public hearing.

By Order of the Lodi City Council:

Randi Johl  
City Clerk

Dated: February 21, 2007

Approved as to form:

D. Stephen Schwabauer  
City Attorney

# EXHIBIT B

Area of Benefit

APN	OWNER	ADDRESS	CITY/STATE/ZIP	SITUSNUM
05803013	BDC LODI III LLC	100 SWAN WAY SUITE 206	OAKLAND CA 94621	1551 N LOWER SACRAMENTO RD
05803003 05803004 05803005	VAN RUITEN RANCH LTD	PO BOX 520	WOODBIDGE CA 95250-0520	14509, 14499, 14433 N LOWER SACRAMENTO RD
05803006	HOWARD INVESTMENTS LLC ETAL	2026 ANGELICO CIR	STOCKTON CA 95207	14195 N LOWER SACRAMENTO RD
05804001 05804002 05804004 05804005	SCHUMACHER WELDON & BONNIE TR	1303 RIVERGATE DR	LODI CA 95240	14101, 13837, 13537, 13589 N LOWER SACRAMENTO RD
05807007	HAYN, BRIAN S	810 E HARNEY LN	LODI CA 95242	810 E HARNEY LN
05807008	BELL LYNDLE A TR	814 E HARNEY LN	LODI CA 95242	814 E HARNEY LN
05807009	WOODS MARY E TR	880 E HARNEY LN	LODI CA 95242	880 E HARNEY LN
05814004	FRAME DEAN K & SHARON L TR	212 RUTLEDGE DR	LODI CA 95242	14752 N LOWER SACRAMENTO RD
05814005	ALI RAMZAN	1112 RIVERGATE DR	LODI CA 95240	865 E OLIVE ST
05814006	HERRMANN VERNET & C TRS	1200 GLENHURST	LODI CA 95240	800 E OLIVE AVE
05814007	DEL RIO SANTIAGO M & RAMONA T	15315 N HOERL RD	LODI CA 95240	844 E OLIVE AVE
05814008	HALL FRANK	PO BOX 90	FRENCH CAMP CA 95231	890 E OLIVE AVE
05814009	DEL RIO SANTIAGO M & RAMONA T	865 E OLIVE AVE	LODI CA 95242	908 E OLIVE AVE

05814010	AMIGABLE LETICIA F ETAL	1923 MORRIS AVE	CLOVIS CA 93611-1492	930 E OLIVE AVE
05814011	GREVER ZANE M & P TRS	1432 PARK ST	LODI CA 95242	777 E OLIVE AVE
05814012 05814052	PETERSON M BILL	P O BOX 473	LOCKEFORD CA 95237	14500, 14320 N LOWER SACRAMENTO RD
05814014	PETERSON RUTH SUSAN	PO BOX 331	SUTTER CREEK CA 95685	14620 N LOWER SACRAMENTO RD
05823006	GALINDO MARK L & ELEANOR R	871 E HARNEY LN	LODI CA 95242	871 E HARNEY LN
05823007	STICE LARRY & GORETI	893 E HARNEY LN	LODI CA 95242	893 E HARNEY LN
05823008	SANCHEZ JOB & ELENA	909 E HARNEY LN	LODI CA 95242	909 E HARNEY LN
05823009	SANDOVAL LORENZO V & MARGARIT	931 E HARNEY LN	LODI CA 95242	931 E HARNEY LN
05823010	SCHUMACHER WELDON & BONNIE TR	1303 RIVERGATE DR	LODI CA 95240	13520 N LOWER SACRAMENTO RD
	WAL MART REAL ESTATE BUSINESS TR	MAIL STOP 0555	BENTONVILLE AR 72716-0555	
	TAMURA JOEY TR	788 W ARMSTRONG RD	LODI CA 95240	

Randi Johl : re: area of benefit and reimbursement costs for Lower Sacramento Road improvements. We feel that the water and sewer lines installed were put in because of the new development therefore the costs of any reimbursements should be made by those developing . Back in 1985 we tried to get city services , but we were told it wasn't possible at that time but when the Taves property came into the city limits we also would be included that didn't happen . Since that time we have spent thousands of dollars upgrading our septic systems and wells. therefore your so called benefits aren't of benefit to us. We have had two letters and the price has doubled between the first and second letter from city of Lodi.

*Dean Frame 3-21-07*

Dean Frame

owner of property at

14752, 14754, 14732 Lower Sacramento

*Zane Grever 3-21-07* Road

Zane Grever

owner of property at 777 & 779 Olive Ave.